## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2395	electrostatic NEAR10 inkjet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/20 13:32
L2	2007	347/73-83.cols.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/20 13:32
L3	39	L2 and L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/20 13:32
Si	2190	electrostatic NEAR10 inkjet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:20
S2	469	electrostatic NEAR10 inkjet AND pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:20
S3	264	electrostatic NEAR10 inkjet AND pixel AND viscosity	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:20
S4	92	electrostatic NEAR10 inkjet AND pixel AND viscosity AND PL	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:20
S5	264	electrostatic NEAR10 inkjet AND pixel AND viscosity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:22
S6	287	electrostatic NEAR10 inkjet AND pixel AND color AND filter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:23

<b>S</b> 7	92	electrostatic NEAR10 inkjet AND pixel AND color filter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2008/04/28 18:23
S8	1326	inkjet AND picoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:42
S9	685	inkjet AND picoliter AND electrostatic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:42
S10	21	inkjet AND femtoliter AND electrostatic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:43
S11	160	inkjet AND nanoliter AND electrostatic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:43
S12	685	inkjet AND picoliter AND electrostatic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:44
S13	46	inkjet AND picoliter AND electrostatic AND EL	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:44
S14	75	inkjet AND picoliter AND electrostatic AND @py< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/28 18:46
S15	35	inkjet AND electrostatic AND liquid crystal array	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:25
S16	1271	inkjet AND electrostatic AND liquid crystal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:26

S17	182	inkjet AND electrostatic attraction AND liquid crystal	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:27
S18	229	inkjet AND electrostatic attraction AND @py< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:27
S19	172	inkjet AND electrostatic attraction AND @py< "2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:28
S20	3	inkjet AND electrostatic attraction AND @py< "2002" AND picoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 14:28
S21	872	EL element AND inkjet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/27 11:38
S22	2	EL element WITH inkjet AND @py< "2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/27 11:38
S23	3	electroluminescence WITH inkjet AND @py< "2002"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/27 11:39
S24	2	"20060125363"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 18:36
\$25	29	("20020063083"   "20020067400"   "20020109456"   "20040032480"   "20040100810"   "3739889" "5472450"   "5523665"   "5706109"   "5729318"   "5739889"   "5751382"   "6280799"   "6328426"   "6501527"   "RE38288"   "FE38285"). FN.	US-PCPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2009/01/18 19:26

\$26	0	(("20020063083"   "20020067400"   "20020109456"   "200401032480"   "200401032480"   "5473450"   "5583675"   "5612803"   "5729318"   "5739888"   "5751382"   "6280799"   "6282426"   "6501527"   "RE38288"   "RE38288").PN.) and volume near5 pL	US-PGPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON	2009/01/18 19:31
<b>⊗</b> 7	0	(("20020063083"   "20020067400"   "20020167400"   "20020109456"   "200401032480"   "5473450"   "5583675"   "5612803"   "5627665"   "5706109"   "5728318"   "5739889"   "5771382"   "6280799"   "6282426"   "6501527"   "RE38288"   "RE38288") .PN.) and yolume near5 picoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 19:31
<b>2</b> 8	0	(("20020063083"   "20020067400"   "20020109456"   "20040032480"   "20040032480"   "5473450"   "5583675"   "5512803"   "5527665"   "5796109"   "5729318"   "5799889"   "5751382"   "6280799"   "6328426"   "6501527"   "RE38288"   "RE38288"   PN.) and picoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 19:31
<b>S</b> 29	0	(("20020063083"   "20020067400"   "20020109456"   "20040109456"   "200401032480"   "3739889"   "5473450"   "5583675"   "5472450"   "5527665"   "5706109"   "5729318"   "5739889"   "5751382"   "6280799"   "6328426"   "6501527"   "RE38288"   "RE38288") PN.) and pico liter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 19:32

\$30	86	inkjet with electrostatic AND picoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 19:32
S31	4	inkjet with electrostatic AND picoliter and @PY< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/18 19:32
S32	5	(("20020063083"   "20020067400"   "200210945"   "20040002480"   "5473450"   "5583675"   "5612803"   "5527665"   "5739888"   "5751382"   "6280799"   "6328426"   "6280799"   "6328426"   "6501527"   "RE38288"   "RE38288").FN.) and organic with (EL or electrolumins)	US-PGPUB; USPAT; PPRS, EPO; JPO; DEFWENT; IBM_TDB	ADJ	ON .	2009/01/19
\$33	1	(("20020063083"   "20020067400"   "2002019456"   "20040109456"   "20040100610"   "3739889"   "5473450"   "5583675"   "5612803"   "5527665"   "5708108"   "572818"   "5739889"   "5751382"   "6280799"   "6328426"   "6501527"   "RE38288"   "RE38288").FN.) and (EL or electrolumin\$) and attraction	US-PGPUB; USPAT; FPRS, EPC; JPC; DETWENT; IBM_TDB	ADJ	ON	2009/01/19 14:28
S34	6	(("20020063083"   "20020067400"   "20020109456"   "20040032480"   "200401008610"   "3739889" "5473450"   "5583675"   "5612803"   "5527665"   "5739889"   "5729318"   "5739889"   "5751382"   "6280799"   "6328426"   "6501527"   "RE38288"   "FE38288"   "N-N.) and inkjet	US-PGPUB; USPAT; FPRS; EPO; JPO; EPO; JPO; IBM_TDB	MADJ	ON	2009/01/19 14:33
S35	1	(("6322198") or ("20060001701")).PN.	USPAT; USOOR	OR	OFF	2009/01/19 15:02

S36	2	"20060001701".did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2009/01/19 15:02
\$37	2847	electrostatic with inkjet	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:04
S38	86	electrostatic with inkjet and electrolumine\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:04
S39	1077	electrostatic with inkjet and volume	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:04
S40	163	electrostatic with inkjet and volume with (pl or picoliter)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:05
S41	163	electrostatic with inkjet and volume with (pl or picoliter or femtoliter or femto)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:06
S42	5	electrostatic with inkjet and volume with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:06
S43	4	electrostatic with inkjet and (size or diameter or drop) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:09
S44	300	inkjet and (volume or size or diameter or drop or radius) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:10
S45	94	electrostatic and inkjet and (volume or size or diameter or drop or radius) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:10

S46	42	electrostatic with inkjet and (volume or size or diameter or drop) with (pl or picoliter) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19
S47	1	electrostatic with inkjet and (volume or size or diameter or drop) with (femtoliter or femto) and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:27
S48	271	electrostatic with inkjet and resolution and @PY< "2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:36
S49	137	electrostatic with inkjet and resolution and @PY< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:36
S50	1018	electrostatic with (\$5jet or jetting) and resolution and @PY< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:47
S51	156	electrostatic with (\$5jet or jetting) and (volume or size or diameter or drop) with (pl or picoliter or femtoliter) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:48
S52	63	electrostatic with (\$5jet or jetting) and (volume or size or diameter or drop) with (pl or picoliter or femtoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:48
S53	50271	347/1-109.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:54
S54	2007	347/73-83.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 15:54
<b>S</b> 55	15	active matrix organic EL (inkjet or ink adj jet or jetting)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM TDB	WITH	ON	2009/01/19 16:11

S56	31	electrostatic with attraction and inkjet and (volume or size or diameter or drop or radius) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19
S57	13	electrostatic with attraction with inkjet and (volume or size or diameter or drop or radius) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:24
S58	1866	(ink jet or inkjet or jetting) and (volume or size or diameter or drop) with (pl or picoliter) and @PY<"2005"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:32
S59	124	(ink jet or inkjet or jetting) and resolution with small\$3 and (volume or size or diameter or drop) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:33
S60	12	(ink jet or inkjet or jetting) and resolution with small\$3 with (volume or size or diameter or drop) with (pl or picoliter) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:33
S61	2	("4614953"   "6062678"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/19 17:44
S62	0	(ink jet or inkjet or jetting) and resolution with 2400dpi and small\$3 with (volume or size or diameter or drop) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:46
S63	0	(ink jet or inkjet or jetting) and resolution with 2400dpi and (volume or size or diameter or drop) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:46
S64	88	(ink jet or inkjet or jetting) and resolution with "2400" dpi and (volume or size or diameter or drop) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:46
S65	61	((ink jet or inkjet or jetting) and resolution with "2400" dpi and small\$3 with (volume or size or diameter or drop) and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:46

S66	23	(ink jet or inkjet or jetting) and resolution with "2400" dpi and small\$3 with (volume or size or diameter or drop) and @PY<"2001"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:46
S67	65	(ink jet or inkjet or jetting) and resolution with "2400" dpi and (volume or size or diameter or drop) and @PY<"2003" not \$66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 17:48
S68	1775	(ink jet or inkjet or jetting) and (nozzle or ejection hole) with small\$3 with drop\$5 and @PY< "2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:00
S69	590	(ink jet or inkjet or jetting) and (nozzle or ejection hole) with (smaller or larger) with drop\$5 and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:01
S70	238	(ink jet or inkjet or jetting) and (nozzle or ejection hole) near5 (smaller or larger) near5 drop\$5 and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:01
S71	31	(ink jet or inkjet or jetting) and (nozzle or ejection hole) near5 (smaller or larger) near5 drop\$5 with volume and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:01
S72	6	(ink jet or inkjet or jetting) with femtoliter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:02
S73	4	(ink jet or inkjet or jetting) and (nozzle or ejection hole) size near5 (smaller or larger) near5 drop\$5 with volume and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:06
S74	5	(ink jet or inkjet or jetting) and (nozzle or ejection hole) (diamter or size) near5 (smaller or larger) near5 drop\$5 and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:06
S75	17	(ink jet or inkjet or jetting) and (nozzle or ejection hole) (diameter or size) near5 (smaller or larger) near5 drop\$5 and @PY<"2003"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/19 19:06

<sup>1/20/2009 1:40:32</sup> PM

C:\ Documents and Settings\jhorning\ My Documents\ EAST\ Workspaces\ 10529076.wsp